Date:

Monday, 12/03/2007 11:08:03 AM

User:

Linda Lacelle

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 31163

Estimate Number

: 12712

P.O. Number

: NIA

This Issue

Previous Run

Written By

: 12/03/2007

S.O. No. : NIA

: NC Prsht Rev. First Issue

Checked & Approved By

. NA : 30757

: Est Rev:A

Type

: SMALL /MED FAB

New Issue 07-02-14 JLM

Drawing Number

Part Number

Drawing Name

: D35371 D3537 REV A

: WEARPAD

: N/A Project Number

Drawing Revision MY: Material

: 19/03/2007 **Due Date**

Qtv:

1 Um:

Each

Comment **Additional Product**

Job Number:



Seq. #:

Machine Or Operation:

Description:

M304S16GA 1.0

304/316 .063 Sheet



Comment: Qty.:

0.0788 sf(s)/Unit Total:

 $0.0788 \, sf(s)$

M304S16GA .063", 304 SS SHEET Batch: 17101463

WATER JET



2.0

Comment: FLOW WATER JET 1-Cut as per Dwg D3537

Dwg Rev: R

Prog Rev: 17-

in/ 07 03 12

2-Deburr if necessary

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



ml 070312



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

BRAKE NC

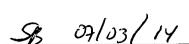
NC BRAKE



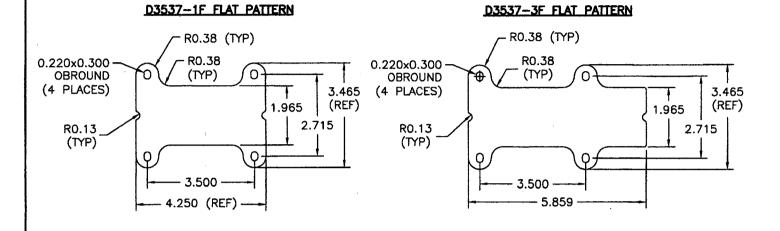
Comment: NC BRAKE

1-Form as per Dwg D3537 on CNC brake using Jigs DT 8261 and DT 8326.

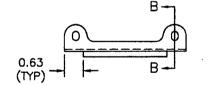
2-Identify as D3537-1



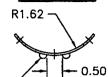
Monday, 12/03/2007 11:08:03 AM Date: User: Linda Lacelle **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: WEARPAD** Job Number: 31163 Part Number: D35371 Job Number: Seq. #: Description: **Machine Or Operation:** LARGE FAB 1 LARGE FABRICATION RESOURCE 1 6.0 **Comment: LARGE FABRICATION RESOURCE 1** Qty Description Batch m102755 A/R 2059B Hardcoat 1-Weld as per Dwg D3537 using Jig DT 8210 2-Remove any weld that penetrated through Wearpadif necessary QC9 VISUAL WELDING INSPECTION 7.0 Comment: VISUAL WELDING INSPECTION 8.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP 9:0 POWDER COATING MI101601 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 10.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 11.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 12.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U Dr.03-19 Job Completion





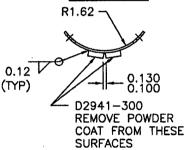


SECTION A-A

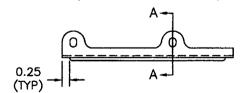


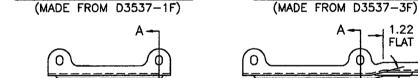
2059B HARDCOAT WELDS TO WITHIN 0.25 OF WEARPAD ENDS 0.063 TO 0.125 THICK

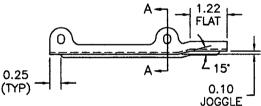
SECTION B-B



<u>D3537-7 LONGITUDINAL BEND</u> (MADE FROM D3537-3F)







D3537-3 LONGITUDINAL BEND

RELEASED

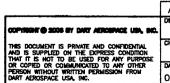
D3537-1 LONGITUDINAL BEND

NOTES

0.25

(TYP)

- 1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE (0.063 THICK, REF DART SPEC. M304S16GA)
- 2) BREAK ALL SHARP CORNERS 0.063 MAX
- 3) WELD PER QSI 004
- 4) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES



	Α		06.11.06	NEW ISSUE				
62	DESIG	"CB	DRAWN BY B	DART	DART	AEROSPACE PORT HIGLOCK	USA	IN
	CHECH		APPROVED	DRAWING NO.				REV.
E		PH	T	D3537			SHEET	1 OF
-	DATE			TITLE				SCA
	06.1	1.06		WEARPAD				1

DART AEROSPACE LTD	Work Order:	31163
Description: Wear pad	Part Number:	D3537-1
Inspection Dwg: D3537 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

First Article	Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4.250	+1-0.010	4.260	1		VerN	
3.500	+1-0.010	3.503	$\sqrt{}$		VLTN	
1.965	+1-0.010	1.973	J		very	
2.715	+1-0.010	2.715	- /		vern	
3.465	+1-0.010	3.463			vern	
0.22011.300	71-0.010	0.52000.300	V		verN	
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			4-4-	$-\!$	<i>1</i>
Measured by: M. M	Audited by:	Prototype Approval:			
Date: 070312	Date: 07/03/13	Date:	M	1	<u>s</u>
			- /		

Rev	Date	Change	Revised by	Approved
		New Issue	KJ/JLM	

